

IN THE CLAIMS

Kindly amend independent claims 1 and 6 as shown in the following claim listing:

1. (currently amended) A system (1) for monitoring a physiological condition of an individual, comprising sensing means (3) arranged to pick up a first signal (M) in a first mode of the system, said first signal being representative of said physiological condition and to forward said first signal to a signal processing unit (33), characterized in that said system comprises a control unit (2) capable of being selectively actuated to effect a system mode change and positioned remote from said signal processing unit, said control unit (2) being suitable to generate a second signal (T) arranged to be transmitted to said sensing means and superimposed on the first signal (M), said signal processing unit (33, 37) being arranged to decode the second signal and to make the system enter into a second mode upon receipt of the second signal (T).
2. (original) A system according to claim 1, characterized in that the control unit (2) comprises an electrode (68) to be arranged in contact with the individual's skin, said electrode being arranged to transmit the second signal (69).

3. (original) A system according to claim 2, characterized in that the system further comprises an RF-link arranged to establish a wireless communication to a remote base unit (4), the second signal (T) being a trigger signal for the RF-link to perform a predetermined operation.

4. (original) A system according to claim 2, characterized in that the second signal (T) comprises data to be processed by the signal processing unit (33, 37).

5. (previously presented) A system according to claim 1, characterized in that the second signal (T) has substantially the same bandwidth as the first signal (M), the amplitude of the second signal being at least one order of magnitude smaller than the amplitude of the first signal.

6. (currently amended) A control unit (2) capable of being selectively actuated and suitable for a personal monitoring system (3), said personal monitoring system being arranged to ~~pick-up~~ pick up a signal (M) representative of a physiological condition of an individual, characterized in that said control unit is arranged to control the personal monitoring system (3) by means of a generation

of a suitable trigger signal (T) which is transmitted to said personal monitoring system, and by superimposing said trigger signal (T) on the signal representative of the monitored physiological condition to control an operating mode of the monitoring system.

7. (original) A control unit according to claim 6, characterized in that the control unit (2) comprises an electrode (68) to be arranged in a contact with the individual's skin, said electrode being arranged to transmit the trigger signal (69).

8. (previously presented) A control unit according to claim 6, characterized in that the control unit (2) comprises a user interface arranged to operate said control unit in a manual mode.

9. (currently amended) A control unit according to Claim 8, characterized in that the control unit comprises a data input port capable of being actuated and a display.